

Lacy S.B. 11Y

API: 05-103-09144

Zone Abandon Weber & Convert to Navajo Disposal Well

1. MIRU workover rig. N/D Tree N/U BOPE and test.
2. Release from on/off and TOH with tubing.
3. Fish top and bottom 7" FH packers and tubing from well.
4. P/U bit and scraper. Make bit and scraper run to top perf @ 5,940'. TOOH L/D bit and scraper.
5. P/U 7" packer/RBP combo. TIH to 4,630' and set RBP. Pull up 1 joint and set packer and test RBP to ensure holding.
6. Release packer. Test casing from RBP @ 4,415' to surface to 2,200 psi for 30 minutes.
 - a. NOTE: If casing does not test communicate with Tech Team and COGCC on revised plan forward.
7. Latch RBP and TIH to 5,890' and set. Test casing to 500 psi for 15 minutes.
 - a. NOTE: If casing does not test communicate with Tech and COGCC on revised plan forward.
8. Latch RBP. TOOH L/D RBP and Packer.
9. P/U 7" CICR and TIH and set @ 5,890'. Pressure test tubing to 2000 psi. Establish Injection rate through CICR.
10. MIRU cement providers. Test lines to 500 psi above established injection rate.
11. Squeeze Weber perforations with ~135 sacks of 1.15 cuft/sk Neat G cement (27.5 bbls)
 - a. NOTE: Volume equal to 592' of perfs plus 20% excess.
12. Sting out retainer leaving 150' or 28 sacks of Neat G cement on top of the retainer. Pull up 100' and reverse tubing clean 1-1/2 tubing volumes. TOOH.
13. MIRU E-line equipment. RIH and perforate Navajo from 4,465' to 5,055' with guns loaded 3 SPF and 120 degree phasing. POOH verify guns fired.
14. Flowback well at least 1-1/2x the hole volume. Ensure three Navajo samples are acquired and sent in for full water analysis. Take samples over a period of 24 hours to ensure a proper sample is collected from the Navajo.
15. P/U treating packer and TIH to 4,630' and breakdown Navajo perfs and acidized as needed.
16. TOOH L/D packer.
17. RIH with injection Equipment.
18. N/D BOPE. RDMO. Turn well over to operations.